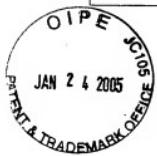


CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 19, 2005.

Irena Nikolova



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: January 19, 2005

Sandeep SINGHAL et al.

Confirmation No: 1555

Serial No: 09/583,318

Group Art Unit: 2141

Filed: May 30, 2000

Examiner: Nguyen, Quang, N.

For: METHOD AND SYSTEM FOR INCREASING EASE-OF-USE AND
BANDWIDTH UTILIZATION IN WIRELESS DEVICES

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Dear Sir:

Applicants submit herewith patents, publications or other information which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(1).

02/07/2005 SUQUANG1 00000009 090452 09583318

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This Information Disclosure Statement is being submitted with only copies of non-U.S. patent publication(s) and non-patent literature. This protocol conforms with 37 CFR 1.98(a)(2)(i), which waives the requirement for submitting a copy of each cited U.S. Patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003.

Respectfully submitted,

SAWYER LAW GROUP LLP



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Attorney for Applicants
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January 19, 2005

FORM PTO-1449 (Modified)		ATTY. DOCKET NO.	SERIAL NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION		1759RCE	09/583,318
DISCLOSURE STATEMENT		APPLICANT: Sandeep SINGHAL et al.	
(Use several sheets if necessary)		FILING DATE: May 30, 2000	
		GROUP: 2141	



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	5,999,929	12/7/1999	Goodman	707	7	9/29/1997

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.